Publications by Weather Bureau Authors

- J. F. Andrews, "The Circulation and Weather of 1963," Weatherwise, vol. 17, No. 1, Feb. 1964, pp. 9-15.
- J. W. Berry et al., "Colorado Growing Season and Freeze Probabilities, Spring and Fall," Bulletin 64–2, Colorado Crop and Livestock Reporting Service, Denver, Colo., Feb. 1964.
- G. W. Brier (with R. Shapiro and N. J. Macdonald), "A Test for the Period of 18 Cycles per Year in Rainfall Data," Journal of Applied Meteorology, vol. 3, No. 1, Feb. 1964, pp. 53-57.
- R. K. Dumbauld and N. F. Islitzer, "Atmospheric Diffusion-Deposition Studies over Flat Terrain," Air and Water Pollution, vol. 7, Nos. 11/12, Dec. 1963, pp. 999-1022.
- F. G. Finger and S. Teweles, "The Mid-Winter 1963 Stratospheric Warming and Circulation Change," Journal of Applied Meteorology, vol. 3, No. 1, Feb. 1964, pp. 1–15.
- N. L. Frank, "The 1963 Hurricane Season," Weatherwise, vol. 17, No. 1, Feb. 1964, pp. 16-23.
- S. Fritz and C. V. Lindsay, "Lee Wave Clouds Photographed over the Appalachians by TIROS V and VI," Soaring, vol. 28, No. 3, Mar. 1964, pp. 14-17.
- J. M. Hand, "Cloud Layer Detection by WSR-57 Radar," Journal of Applied Meteorology, vol. 3, No. 1, Feb. 1964, pp. 58-64.

- W. E. Hardy, "Tornadoes during 1963," Weatherwise, vol. 17, No. 1, Feb. 1964, pp. 24-28.
- W. O. Johnson and K. D. Butson (with J. W. Sites, L. C. Hammond, and R. G. Leighty), "Information to Consider in the Use of Soils of Flatwoods and Marshes for Citrus," Circular S-135-A, University of Florida, Agricultural Experiment Stations, Gainesville, Fla., Jan. 1964.
- H. E. Landsberg, "Roots of Modern Climatology,"
 Journal of the Washington Academy of Sciences, vol. 54, No. 4, Apr. 1964, pp. 130-141.
- D. K. Lilly, "Numerical Solutions for the Shape-Preserving Two-Dimensional Thermal Convection Element," *Journal of Atmospheric Sciences*, vol. 21, No. 1, Jan. 1964, pp. 83-98.
- B. Turner, "A Diffusion Model for an Urban Area," Journal of Applied Meteorology, vol. 3, No. 1, Feb. 1964, pp. 83-91.
- I. Van Der Hoven, "A Diffusion-Deposition Model for Particulate Effluents from Ground-Tested Nuclear Engines," Air and Water Pollution, vol. 7, Nos. 11/12, Dec. 1963, pp. 1023–1032.
- P. Williams, Jr., "Air Pollution Potential Over the Salt Lake Valley of Utah as Related to Stability and Wind Speed," *Journal of Applied Meteorology*, vol. 3, No. 1, Feb. 1964, pp. 92–97.

Recent Articles in Other Weather Bureau Periodicals

Mariners Weather Log, vol. 8, No. 2, March 1964: "Will They Survive?" by Kenneth W. Kaye, pp. 33-37.

"Tropical Cyclones in the Eastern North Pacific, 1963," by Russell V. Wilgus, pp. 38-40.